OIPE JC10 APR 05 2004 PATENT & TRADEMARK OFFICE

Docket No: 24914-134

PATENT

CERTIFICATE OF MAILING

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	Stephen J. Yutkowitz	:		
Serial No.:	10/017,021	:	Group Art Unit:	2121
Filed:	December 14, 2001	:	Examiner:	Liu, Joshua C.

For: **Method and Apparatus For Tuning Compensation Parameters**

TRANSMITTAL OF FORMAL DRAWINGS

ATTN: Official Draftsperson
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Technology Center 2100

Dear Sir:

In accordance with the Examiner's requirement set forth in the Official Action dated December 30, 2003, attached please find formal drawings to be substituted for the originally filed informal drawings in this application. These drawings are substantively identical to the informal drawings originally filed, and no new matter is involved.

Please charge any fees required, and credit any overpayment, to Deposit Account No. 04-1133.

Respectfully submitted,

By: _____

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(513) 977-8623

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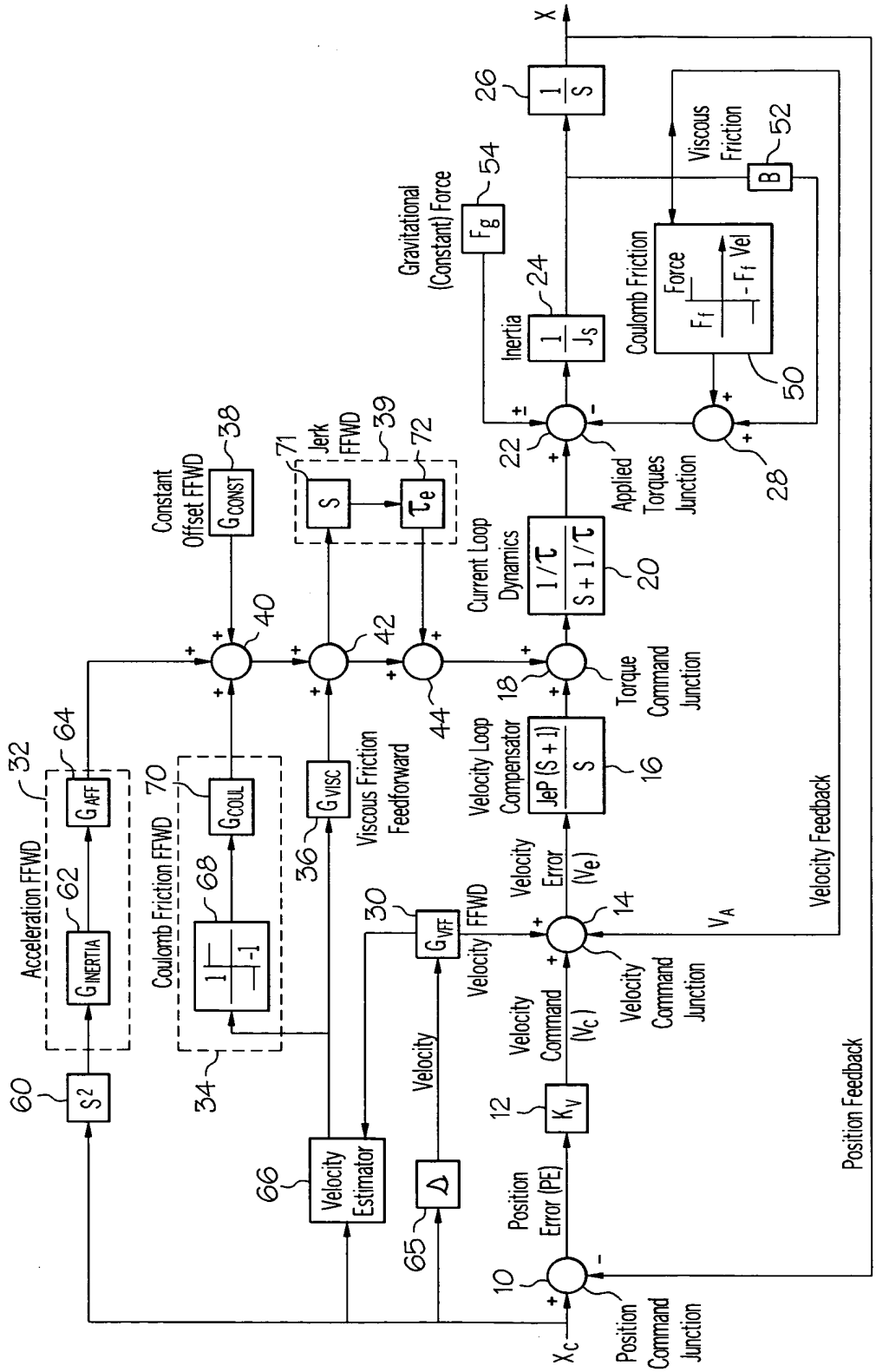

FIG. 1

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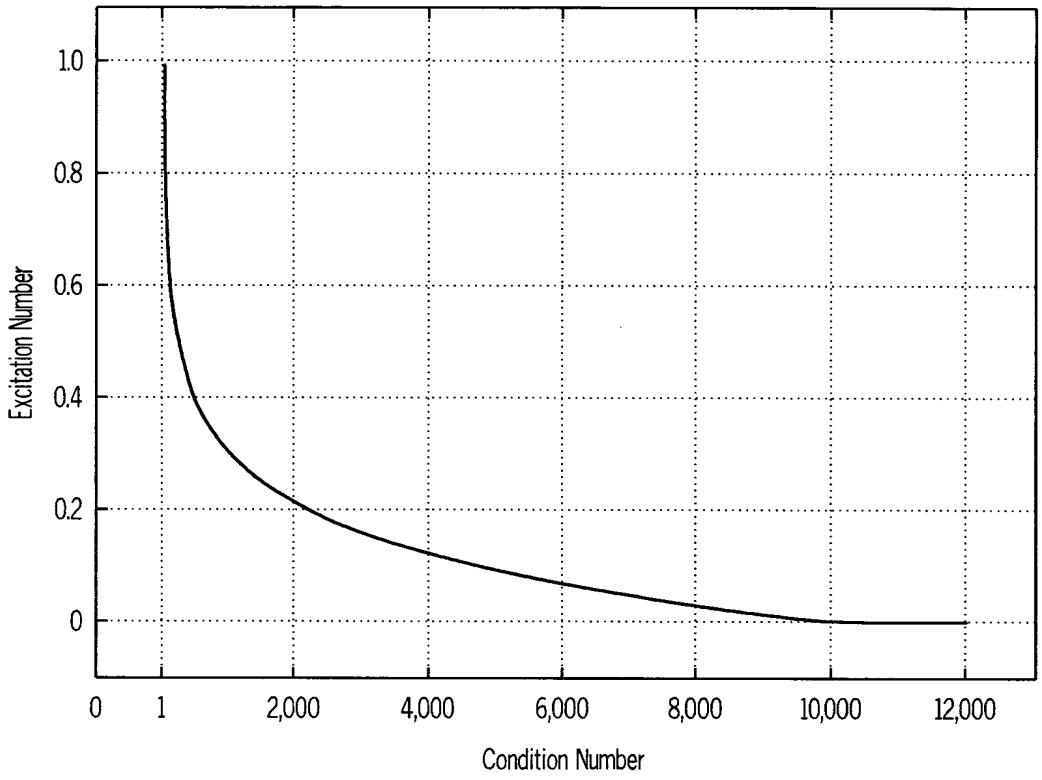

FIG. 2

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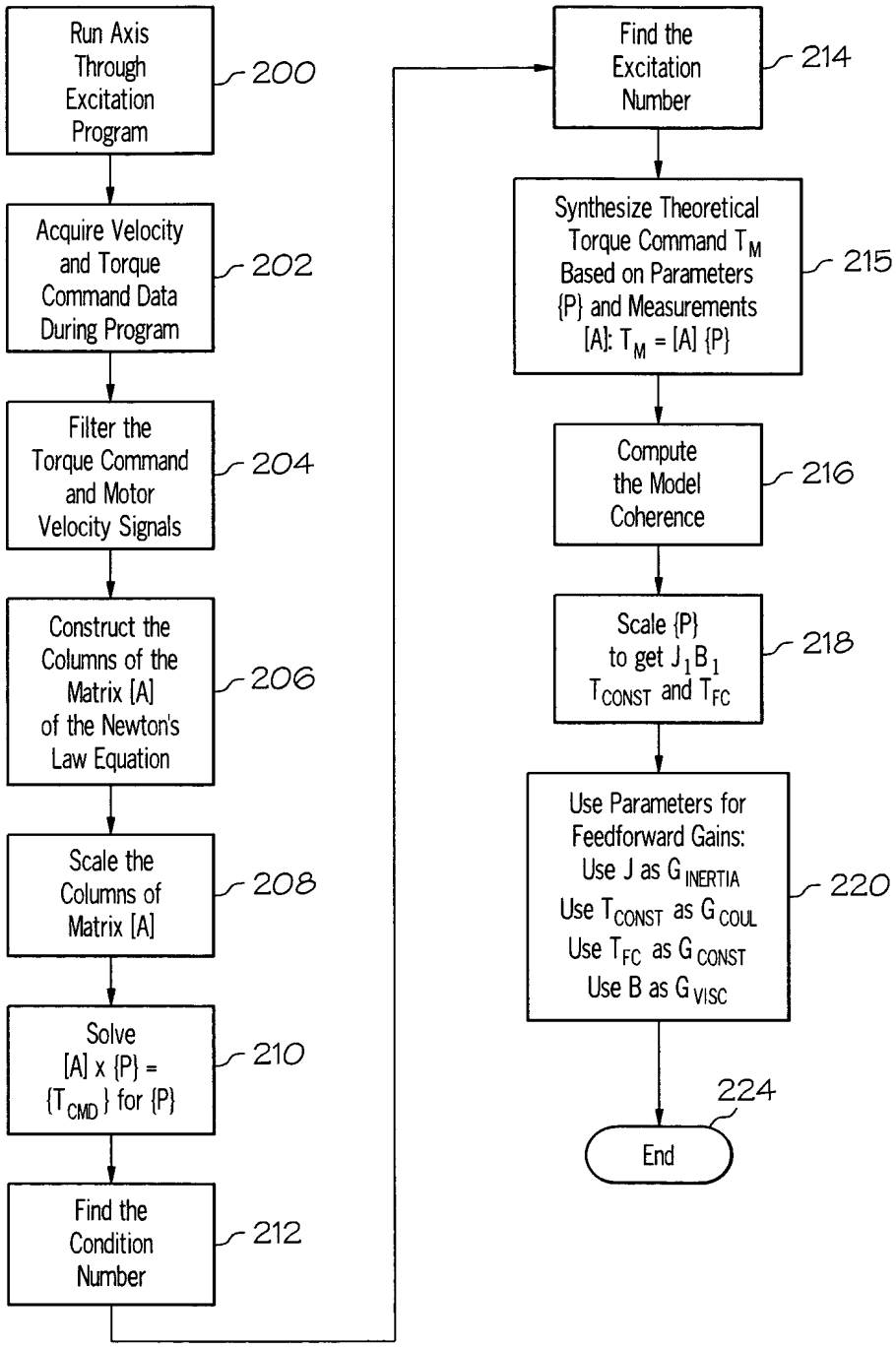

FIG. 3

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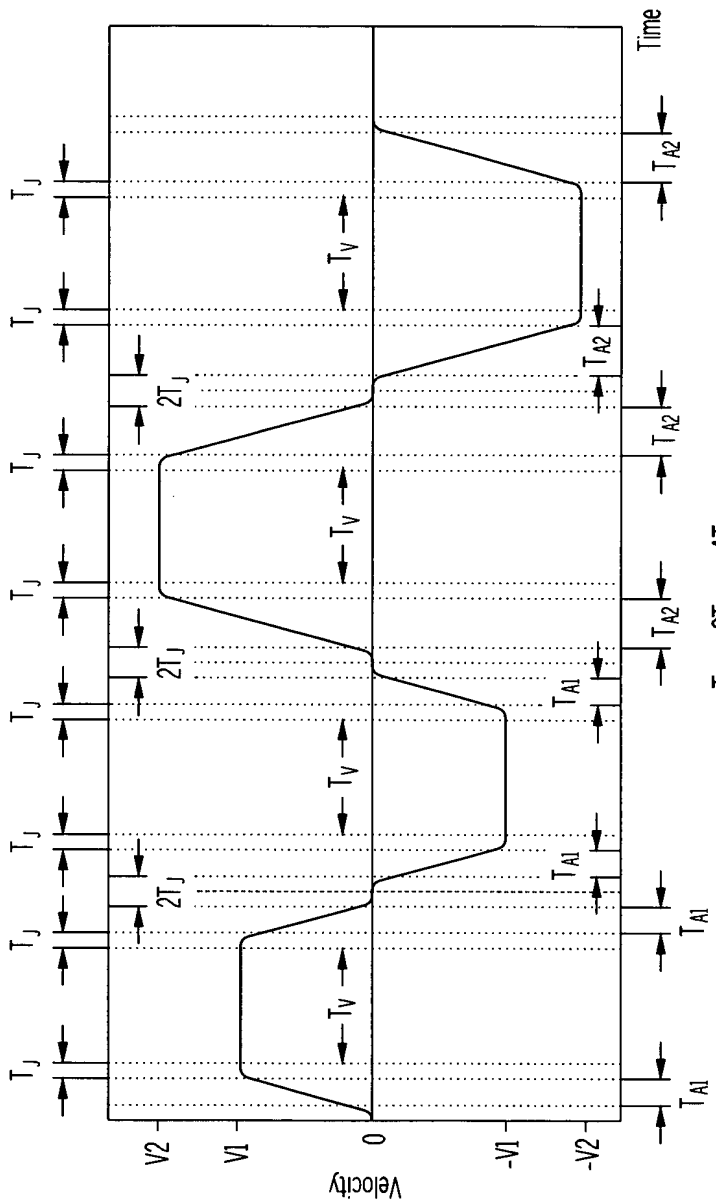

Example of Velocity Command Profile of Excitation Part Program

FIG. 4

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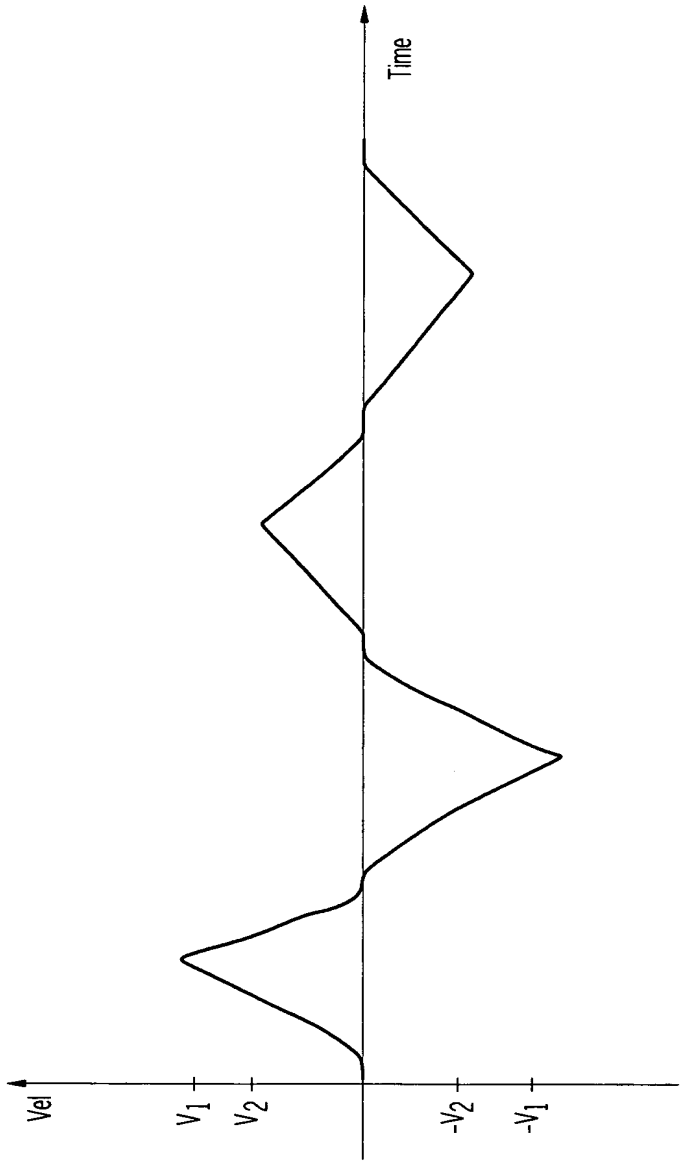

FIG. 5

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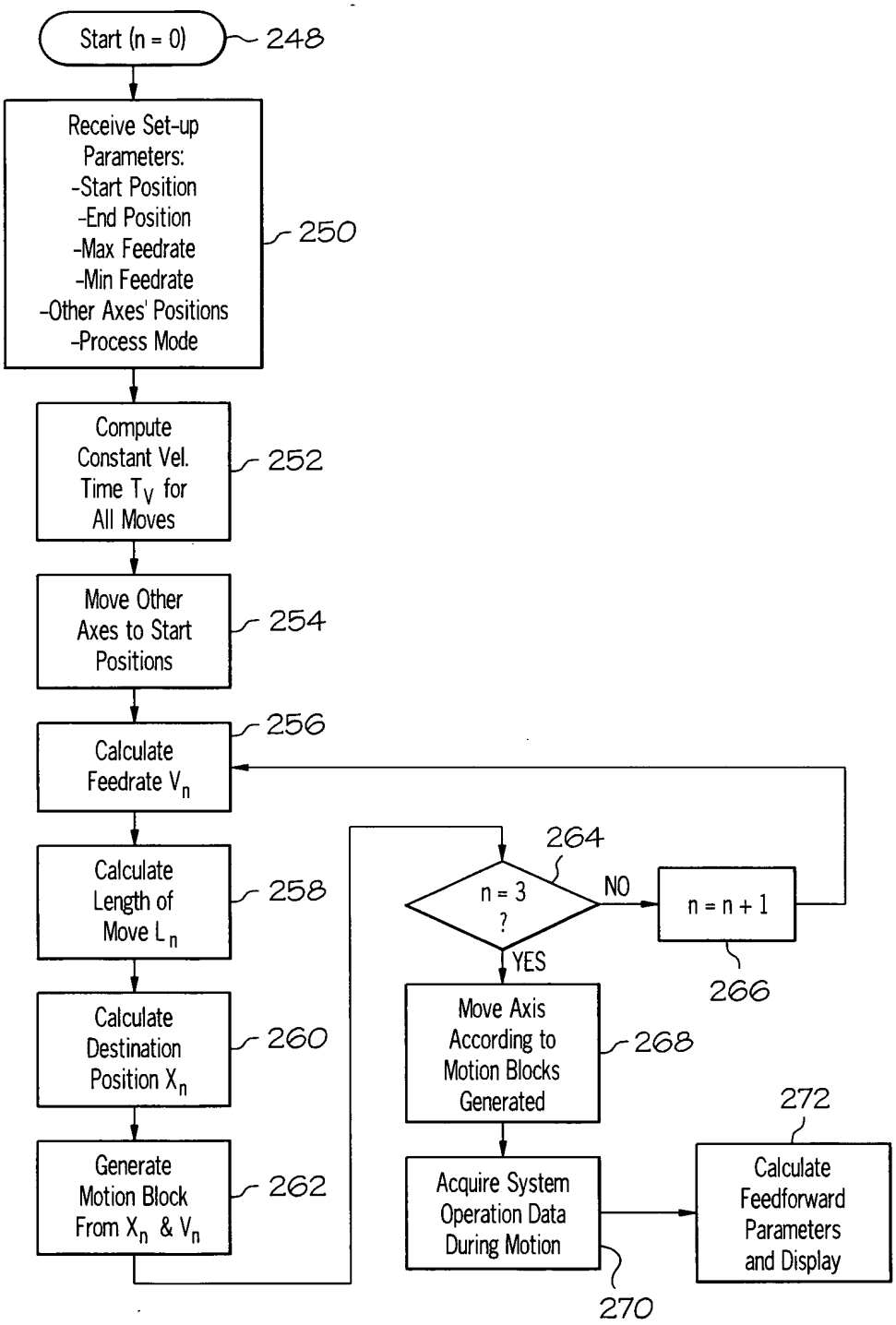

FIG. 6

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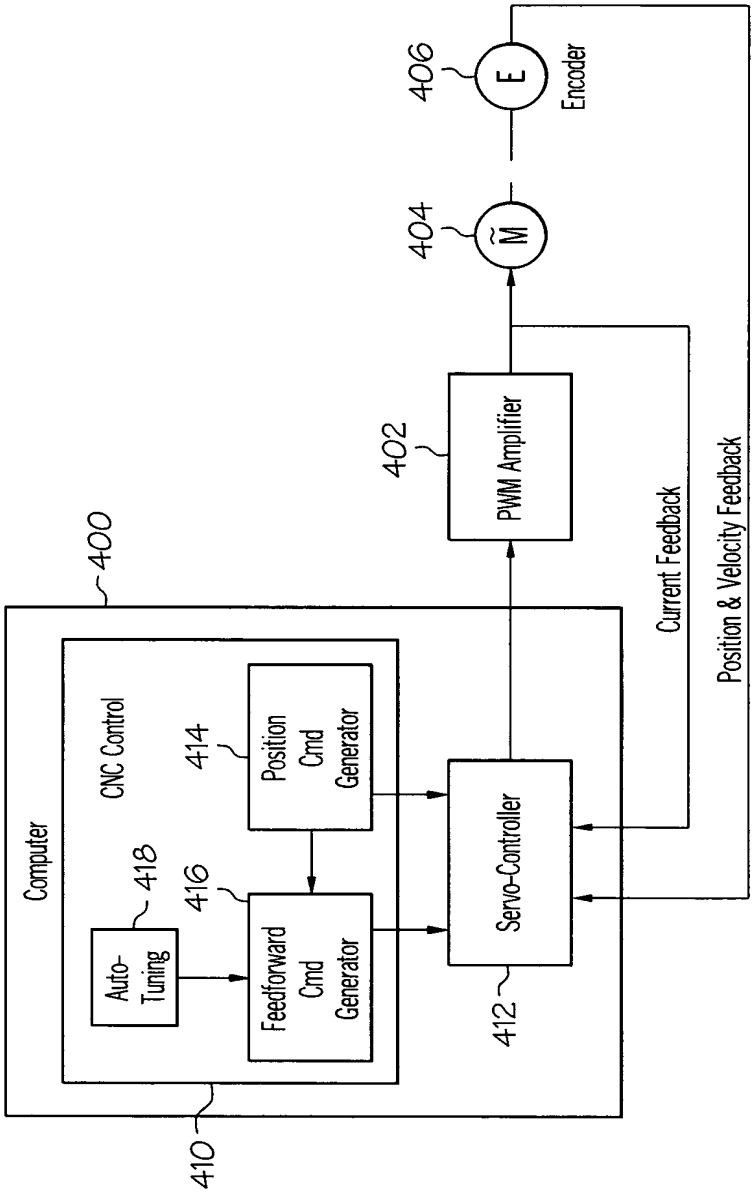

FIG. 7

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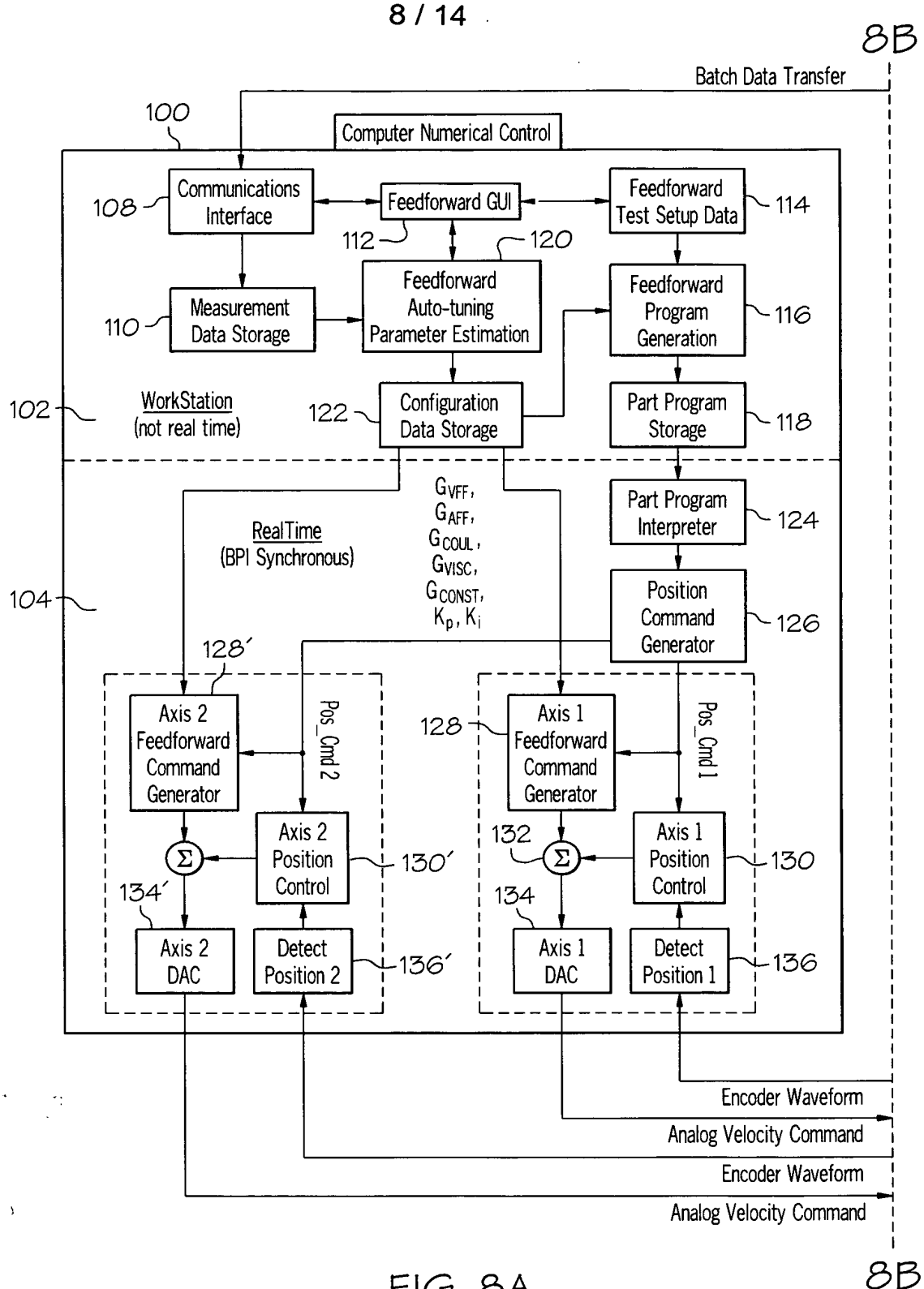

FIG. 8A

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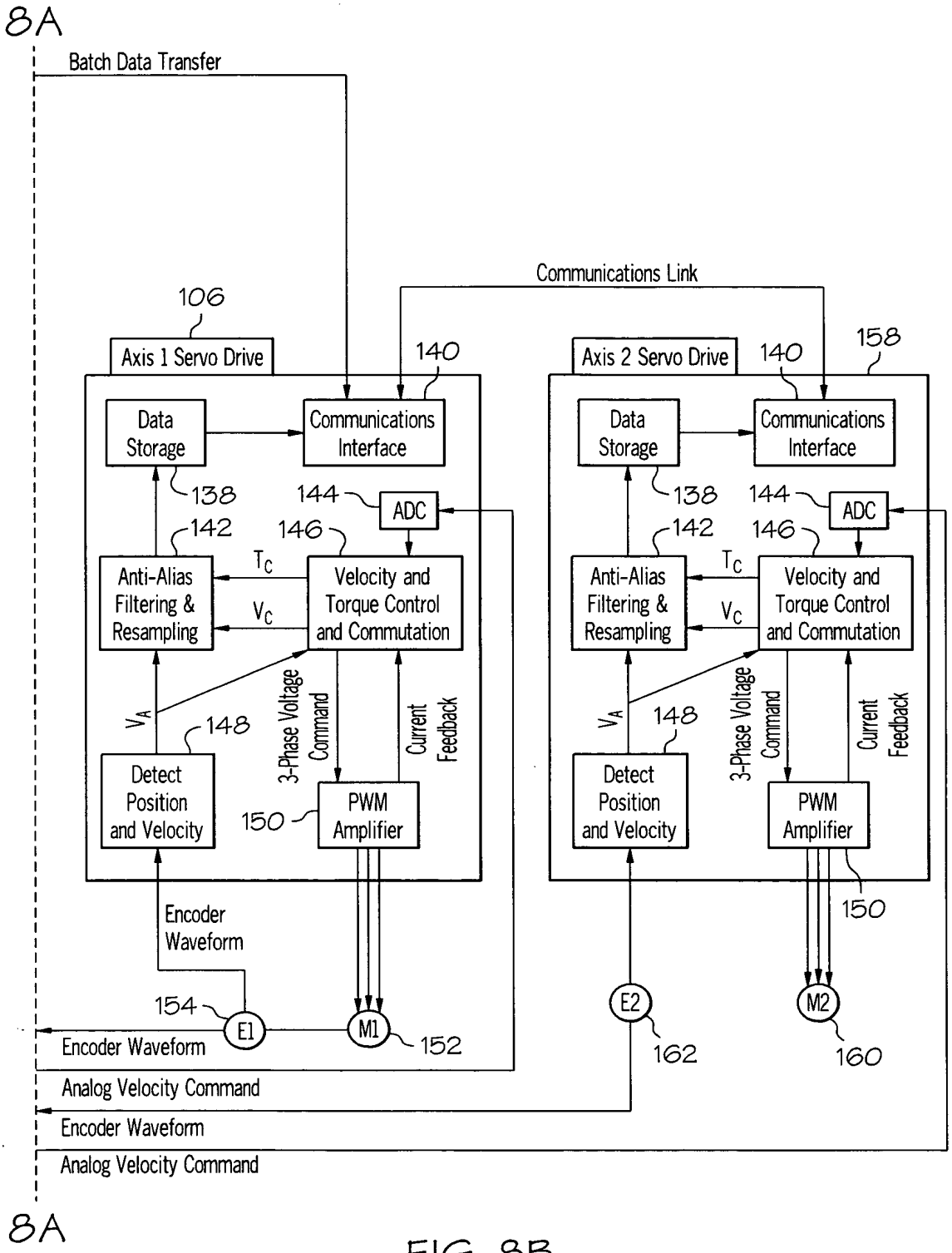

FIG. 8B

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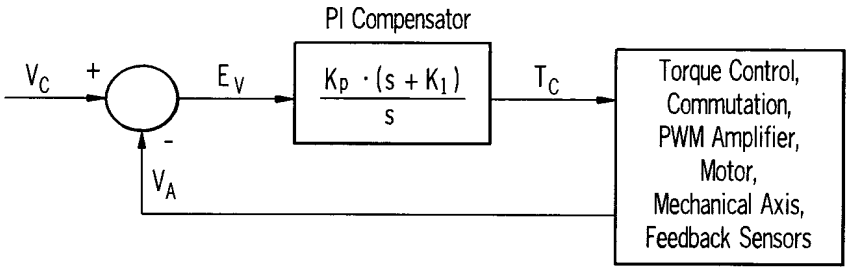

FIG. 9

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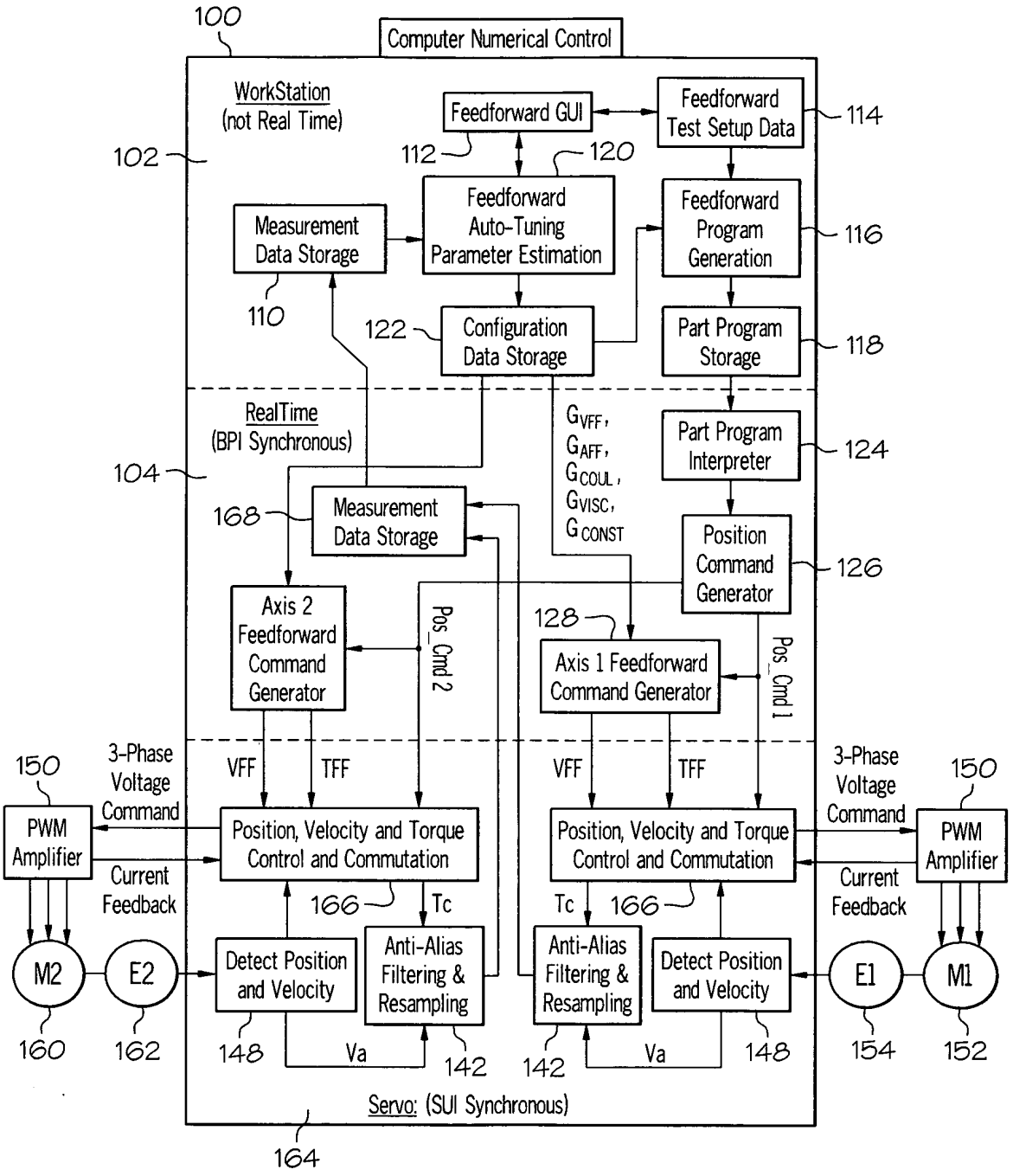

FIG. 10

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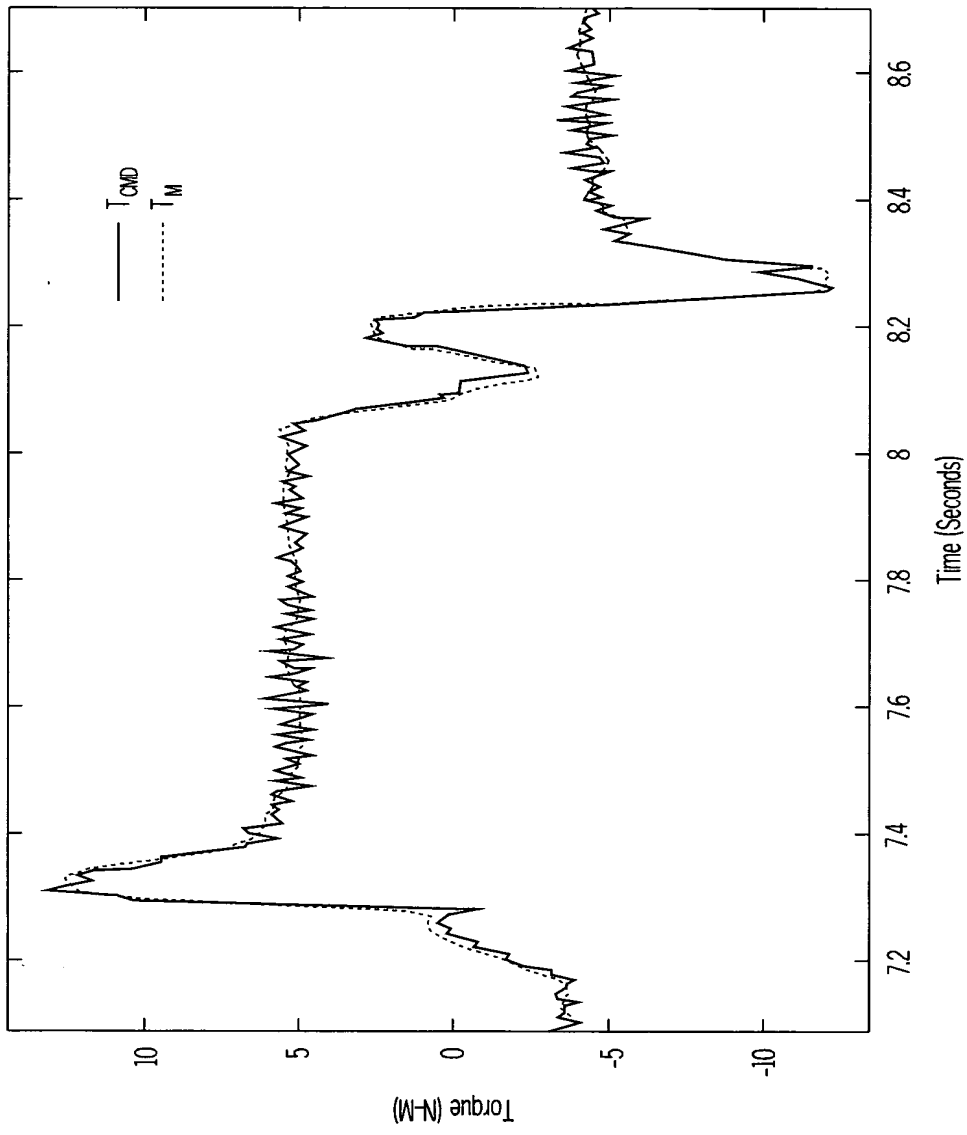

FIG. 11

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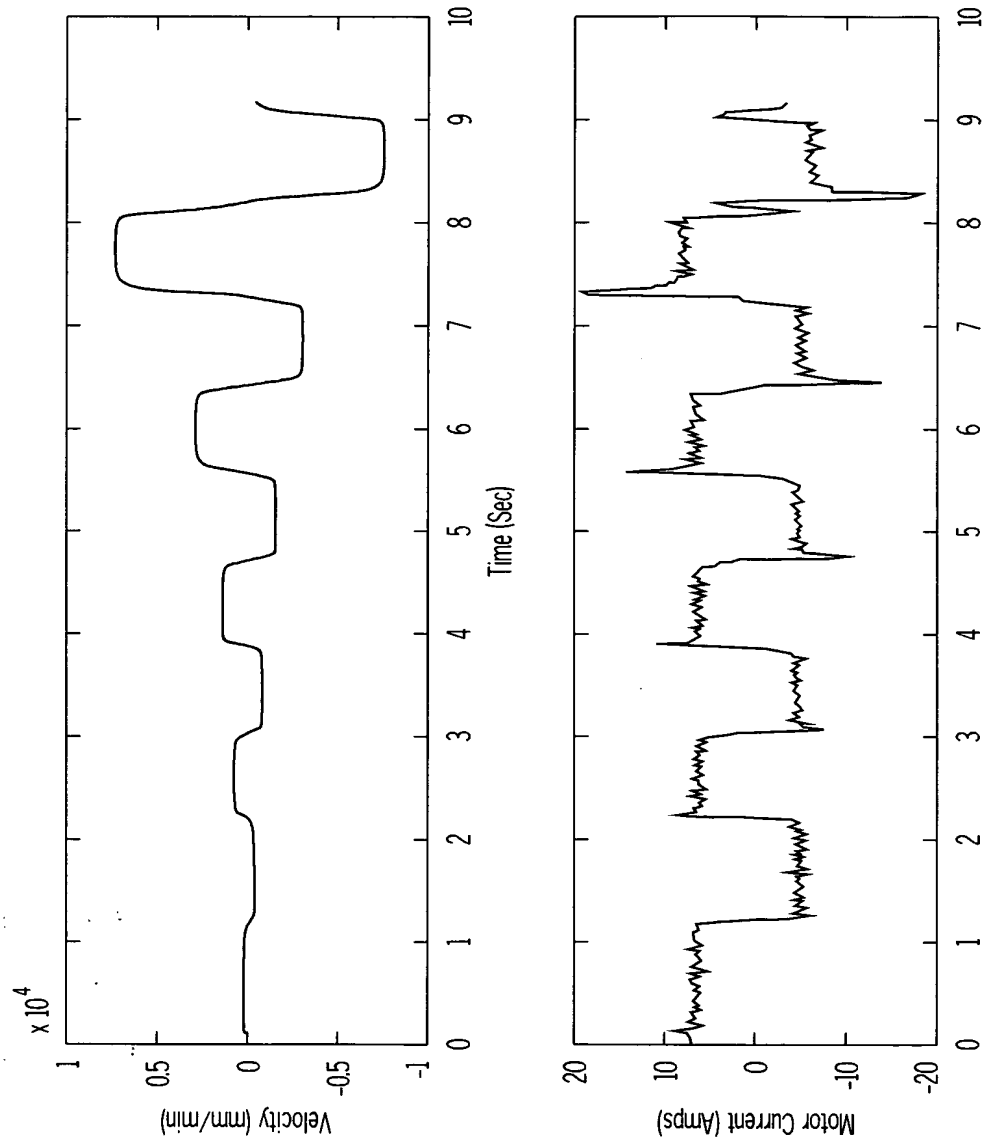

FIG. 12

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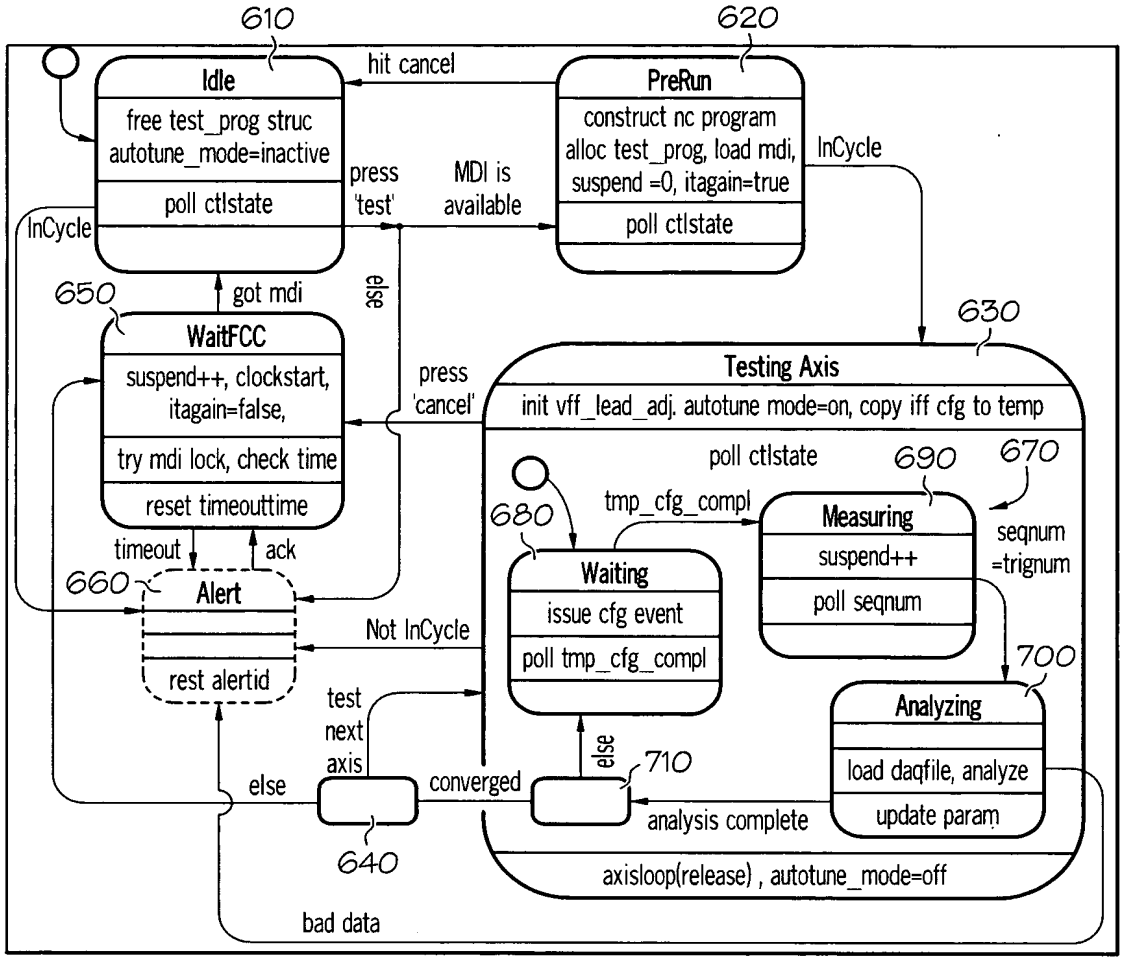

FIG. 14

600

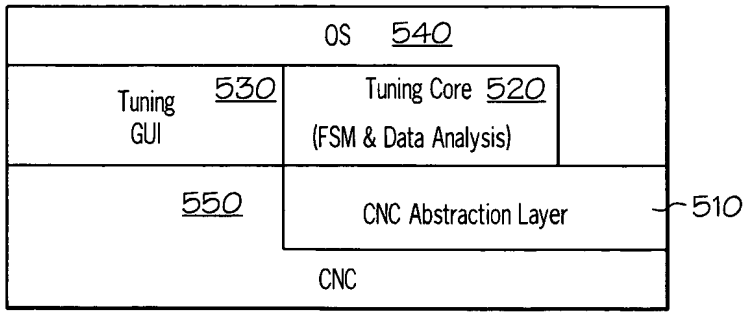

FIG. 13